



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4897-045
Job Sheet 186797



Part No: D4897-045

Job Qty: 4 ea

Part Name: Dome Light Wiring



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/21/18

Job Tracking No:

Due Date: 1/10/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A IPP Rev a New Issue 13/09/25 VERF:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	4 pcs		1/10/19	0.00	0.00	Purchasing		DEC 04 2018
110	Packaging	4 pcs		1/10/19	0.00	0.00	Packaging2		DEC 07 2018
120	QC	4 pcs		1/10/19	0.00	0.00	QC6		38
130	Packaging	4 pcs		1/10/19	0.00	0.00	Packaging3-2		9-89
140	QC21-SA	4 Ea		1/10/19	0.00	0.00	QC21		DEC 07 2018

Part Op 100 - Issue P/O 41815 Specification as per dwg D4897-045
Descriptions: 110 - Ensure material release note is attached

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4897-045P	Dome Light Wiring	4 pcs (1 ea)	100-Purchasing	5134587

CCx4

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D4897-045P	4	0	0

Part Specifications

Specifications could not be found.

Plex 11/21/18 11:05 AM Dart.lajeunesse.marie



Container No: S134588



Part: D4897 - 045

Job No: 186797

Serial No/Batch: S134588

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 12/04/18

DAS
70
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

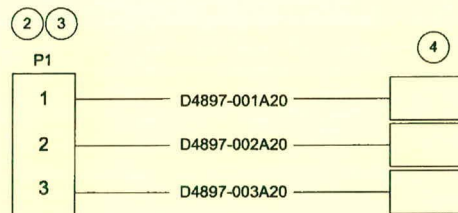
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																																																																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																																																																		
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																																																																		
Large Fab ☐	Composite ☐	Supplier ☐																																																																			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval																																																																	
Description Work Order Deviation			Disposition		Completed By																																																																
					Lead hand / Supervisor Approval Verification																																																																
					QC / QA Coordinator Approval																																																																
Root Cause <table style="width:100%; border: none;"> <tr><td style="border: none;">Environment ☐</td><td style="border: none;">No Re-verification ☐</td></tr> <tr><td style="border: none;">Design ☐</td><td style="border: none;">Operator ☐</td></tr> <tr><td style="border: none;">Doc/Data ☐</td><td style="border: none;">Offset/Setup ☐</td></tr> <tr><td style="border: none;">Equip/Tooling ☐</td><td style="border: none;">Supplier ☐</td></tr> <tr><td style="border: none;">Handling/Pre ☐</td><td style="border: none;">Training ☐</td></tr> <tr><td style="border: none;">Material ☐</td><td style="border: none;">Use for Testing ☐</td></tr> <tr><td style="border: none;">Internal Transport ☐</td><td style="border: none;">Poor Information ☐</td></tr> <tr><td style="border: none;">Tribal Knowledge ☐</td><td style="border: none;">Rushing ☐</td></tr> <tr><td style="border: none;">LOA ☐</td><td style="border: none;">Product Improvement ☐</td></tr> <tr><td style="border: none;">Substation ☐</td><td style="border: none;">Process Improvement ☐</td></tr> <tr><td style="border: none;">Past Expiry Date ☐</td><td style="border: none;">Manufacturing Process ☐</td></tr> <tr><td style="border: none;">Misidentified ☐</td><td style="border: none;">Past Due ☐</td></tr> </table>			Environment ☐	No Re-verification ☐	Design ☐	Operator ☐	Doc/Data ☐	Offset/Setup ☐	Equip/Tooling ☐	Supplier ☐	Handling/Pre ☐	Training ☐	Material ☐	Use for Testing ☐	Internal Transport ☐	Poor Information ☐	Tribal Knowledge ☐	Rushing ☐	LOA ☐	Product Improvement ☐	Substation ☐	Process Improvement ☐	Past Expiry Date ☐	Manufacturing Process ☐	Misidentified ☐	Past Due ☐	FAULT CATEGORY <table style="width:100%; border: none;"> <tr><td style="border: none;">Pressure/Forced ☐</td><td style="border: none;">Temperature/Cure ☐</td><td style="border: none;">Power Loss/Surge ☐</td><td style="border: none;">Positioned Wrong ☐</td></tr> <tr><td style="border: none;">Bending ☐</td><td style="border: none;">Set-up ☐</td><td style="border: none;">Folio/Program ☐</td><td style="border: none;">Outside Dimensions ☐</td></tr> <tr><td style="border: none;">Centre Not Concentric ☐</td><td style="border: none;">BOM/Route ☐</td><td style="border: none;">Grain ☐</td><td style="border: none;">Over/Under tolerance ☐</td></tr> <tr><td style="border: none;">Cracks ☐</td><td style="border: none;">Broken/Damage/Defect ☐</td><td style="border: none;">Weld ☐</td><td style="border: none;">Part Incorrect ☐</td></tr> <tr><td style="border: none;">Crimp/Kink/Ripple/Wave ☐</td><td style="border: none;">Inspection Incomplete/Unqualified ☐</td><td style="border: none;">Wrong Stock Pulled ☐</td><td style="border: none;">Part Lost/Missing ☐</td></tr> <tr><td style="border: none;">Cuffs ☐</td><td style="border: none;">Contamination ☐</td><td style="border: none;">Out of Sequence ☐</td><td style="border: none;">Part Moved ☐</td></tr> <tr><td style="border: none;">Crushing ☐</td><td style="border: none;">Countersink ☐</td><td style="border: none;">Off-set ☐</td><td style="border: none;">Drawing ☐</td></tr> <tr><td style="border: none;">Heat Treat ☐</td><td style="border: none;">Cut Too Short ☐</td><td style="border: none;">Mislabeled ☐</td><td style="border: none;">Finish ☐</td></tr> <tr><td style="border: none;">Wave/Twist in Tube ☐</td><td style="border: none;">Instructions Incomplete/Unclear ☐</td><td style="border: none;">Fit/Function ☐</td><td style="border: none;">Misread ☐</td></tr> <tr><td style="border: none;">Marks/Chatter ☐</td><td style="border: none;">Drill Holes ☐</td><td style="border: none;">Misaligned/off center ☐</td><td style="border: none;">Turning Sequence ☐</td></tr> </table>			Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Environment ☐	No Re-verification ☐																																																																				
Design ☐	Operator ☐																																																																				
Doc/Data ☐	Offset/Setup ☐																																																																				
Equip/Tooling ☐	Supplier ☐																																																																				
Handling/Pre ☐	Training ☐																																																																				
Material ☐	Use for Testing ☐																																																																				
Internal Transport ☐	Poor Information ☐																																																																				
Tribal Knowledge ☐	Rushing ☐																																																																				
LOA ☐	Product Improvement ☐																																																																				
Substation ☐	Process Improvement ☐																																																																				
Past Expiry Date ☐	Manufacturing Process ☐																																																																				
Misidentified ☐	Past Due ☐																																																																				
Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																		
Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																		
Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																		
Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																		
Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																		
Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																		
Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																		
Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																		
Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																		
Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																		
OTHER :																																																																					

ITEM NO.	QTY -045	PART NUMBER	DESCRIPTION	SUPPLIER
1	X	D4897-045	DOMELIGHT WIRING HARNESS	DART
2	1	1-480303-0	CONNECTOR, SOCKET	AMP
3	3	60617-1	CONTACT, SOCKET	AMP
4	3	8-320559-2	SPLICE	AMP

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 186797 18-11-21



WIRE NUMBER	LENGTH (in)
D4897-001A20	4.0
D4897-002A20	4.0
D4897-003A20	4.0

D4897-045 DOME LIGHT WIRING HARNESS

RELEASED
2013-09-16

NOTES:

- 1) ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED
- 2) ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED
- 3) IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING
- 4) KEEP ALL JUMPERS AS SHORT AS POSSIBLE
- 5) ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH EUROCOPTER STANDARD PRACTICES MANUAL 20.80.20
- 6) ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH TYCO ELECTRONICS INSTRUCTION SHEET 408-7201 DETENT-ENGAGEMENT MATE-N-LOCK CONNECTORS
- 7) ROUTE ALL WIRES AND CABLES IN ACCORDANCE WITH CHAPTER 98 OF ICA129-2
- 8) UNITS: INCHES UNLESS OTHERWISE NOTED
- 9) IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING

DESIGN	CB	DART AEROSPACE USA, INC.	
DRAWN	CB	KENT, WA	
CHECKED	CB	DRAWING NO.	REV. A
MFG. APPR.	CB	D4897	SHEET 3 OF 3
APPROVED	CB	TITLE	SCALE
DE APPR.	CB	DOMELIGHT WIRING HARNESS	NTS
DATE	13.07.24	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041815**

Supplier: EAC002-VU
Eagle Copters Maintenance Ltd.
823 McTavish Road N E
Calgary
AB
T2E 7G9 Canada
Phone: 403-250-7370

PO No: PO041815
PO Date: 11/22/18
Due Date: 12/21/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
NOV 23 2018

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	186797	D4897-045P		Dome Light Wiring : Various STC's	Firmed	-	12/21/18	4 pcs	0 pcs	4 pcs	\$243.00/pcs	\$972.00
4X DEC 04 2018												
Grand Total:											\$972.00	

540
81
180



WORLDWIDE FLEET MANAGEMENT

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment Number: SH#18-004368

Shipment Date: December 03, 2018

Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Phone: (613)632-5200

Ship Via: FEDEX OVERNIGHT

Waybill: 773870191353

Item Part / Tool Number	Part / Tool Description	Current Location	Qty UOM	Serial Number	Lot Number/Tool ID
1 D4897-045 ✓	Dome Light Wiring	Shipping Area	4 ✓		LT-18-013298.1
Type of sale: Outright					

Customer PO number: PO041815 ✓

Sales Order Number: SO18-01972.001

DA
38
9-89

*** End of Document ***

>> denotes that the Packing Slip line item has already been printed.



823 McTavish Road N.E.
Calgary, AB Canada
T2E 7G9
403-250-7370 1-800-564-6469
www.eaglecopters.com

MANUFACTURING – RELEASE NOTE (C of C)

Customer: Dart Aerospace
Customer Order #: PO041815
Shipped To: 1270 Aberdeen Street
Hawkesbury ON
K6A 1K7

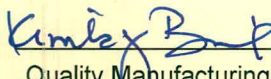
Release Note Reference #: MO56188.1
Purchase Order #: PO041815
Work Order / MO #: MO56188
D4897-045

ITEM	PART NUMBER	DESCRIPTION	SERIAL NUMBER / Lot Number	MFG Ref. # / Configuration #	WAIVERS	QUANTITY
1	D4897-045	Dome Light Wiring	LT-18-013298	N/A	N/A	4
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

DAS
38
9-89

CERTIFICATE OF COMPLIANCE

EAGLE COPTERS MANUFACTURING CERTIFIES THAT THE PRODUCTS AND OR SERVICES CONTRACTED BY THE PURCHASE ORDER ARE IN ACCORDANCE WITH THE REQUIREMENTS AND ALL APPLICABLE SPECIFICATIONS FOR THE ABOVE LISTED PARTS.


Quality Manufacturing Representative



Dec 3 2018

Date

